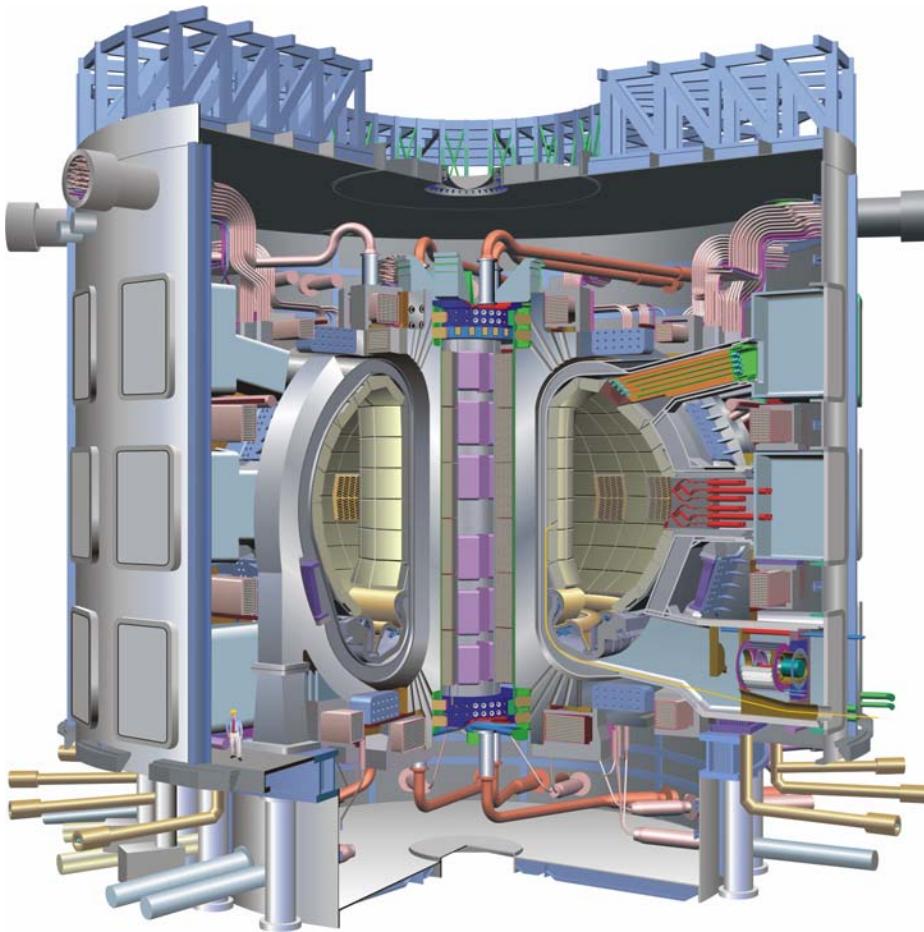


OFES Budget Planning Meeting for FY 2008

ITER -- from a Program Perspective



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March 14-15, 2004

Status of International Negotiations

June
2005

- Cadarache, France, EU was selected as the host site for ITER.

Results
of the
Fall 2005
Negotiations
ending in
Dec 2005

- Kaname Ikeda was designated as the Director General Nominee, ITER Organization and will begin serving in that capacity this month.
- India joined ITER as an equal, non-host partner.
- Allocation of hardware was finalized among the 7 parties.

Jan/Feb
2006

- Text of the International ITER Agreement was completed.
- Schedule was determined for steps leading to formal signing of the Agreement.

Spring 2006 Activities Leading to 'Initialing' of Agreement and Review by Congress

- April 1, ITER Heads of Delegation, Ray Orbach for US, will:
 - meet to resolve any remaining issues
 - confirm text and call negotiations complete
 - discuss the candidates for the position of Principal Deputy Director General Nominee, to be selected in the April timeframe, and the main management structure
- April 1 through May 24, domestic reviews of all texts
- May 24, Ministerial meeting in Brussels
 - The Agreement and supporting documents are to be 'initialed' by the 7 parties and texts will become fixed
- U.S. will submit Agreement to Congress (June 2006) for 120-day review per Energy Policy Act requirement.

Signing and Ratification

- Next step is to prepare for signing, a formal commitment of Executive Branch(es).
 - Prior to signing, the U.S. will obtain an inter-agency authorization (Circular 175) to sign the Agreement.
- Signing is planned by December 2006.
- Final step is Entry into Force, i.e. ratify and accept of the Agreement and supporting documentation, expected by early CY2007.

U.S. Contributions to ITER

Major Item of Equipment Project

- Hardware
- Personnel
- Cash for hardware assembly and infrastructure
- Contingency for the ITER Organization

Funding Profile Has Changed – Cap Remains the Same

Fiscal Year	06 Congressional Budget <i>(published Feb 05)</i>			06 Appropriation			07 Congressional Budget <i>(published Feb 06)</i>		
	TEC	OPC	TPC	TEC	OPC	TPC	TEC	OPC	TPC
2006	46.0	3.5	49.5	15.8	3.5	19.3	15.8	3.5	19.3
2007	130.0	16.0	146.0	37.0	23.0	60.0	37.0	23.0	60.0
2008	182.0	18.8	200.8	189.0	18.8	207.8	149.5	10.5	160.0
2009	191.0	16.5	207.5	198.0	16.5	214.5	208.5	6.0	214.5
2010	189.0	10.3	199.3	196.0	10.3	206.3	208.5	1.5	210.0
2011	151.0	9.3	160.3	158.0	9.3	167.3	180.7	.5	181.2
2012	120.0	6.2	126.2	127.2	2.6	129.8	130.0	0	130.0
2013	<u>29.0</u>	<u>3.4</u>	<u>32.4</u>	<u>117.0</u>	<u>0</u>	<u>117.0</u>	116.9	0	117.0
2014							<u>30.0</u>	0	<u>30.0</u>
Total	1038.0	84.0	1122.0	1038.0	84.0	1122.0	1077.0	45.0	1122.0

Transition of the US ITER Project Office to ORNL

- July 2004 - date of original selection of the US ITER Project Office, a partnership of PPPL and ORNL.
- Nov 2005 – DOE requested relocation of Project Office to ORNL in order to maximize the application of ORNL's project management expertise, as demonstrated on the Spallation Neutron Source project.
- Jan 2006 – transition plan for relocating Project Office function to ORNL was developed by PPPL and ORNL and was approved by DOE.
- Feb 2006 – US ITER MIE project funds were transferred from PPPL to ORNL for distribution to the performers.

Conclusion

- On behalf of the ITER and International Division, “Thank You” for your contributions in making the planning, progress, and negotiations a success.
- With the significant advances on the international and domestic fronts, we all look forward to similar success in ITER project construction.